



Attorney Docket No. 20429/10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2664  
#8  
W/Ameson  
9/2/03

APPLICANT: Seth Haberman, et al.

Confirmation No.: 5697

APPL. NO.: 09/735,983

Group Art Unit: 2664

FILED: December 13, 2000

Examiner: Not Yet Assigned

FOR: *SYSTEM AND METHOD FOR SEAMLESS SWITCHING*

\*\*\*\*\*

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on:

By:

June E. Kaps

Date

July 23, 2003

\*\*\*\*\*

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
SUBMITTING REFERENCES ON COMPACT DISC**

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

**RECEIVED**

**JUL 31 2003**

**Technology Center 2600**

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a.   X        **Submitted herewith on Compact Disc is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.**

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

- a.   X        **Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).**
- b.             A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c.             The following additional information is provided for the Examiner's consideration:

**FEES**

IV. **THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)**

(check one box)

- a. ☐ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. ☐ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. ☒ **before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required.** In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. **THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):**

(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. ☐ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. . § 1.17(p).
- or
- b. ☐ See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c. ☐ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

☐ Please charge Deposit Account No. 500369 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

☒ **No fee is required.**

VII. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.704(d) (PATENT TERM  
ADJUSTMENT)

Applies to original applications (other than design) filed on or after May 29, 2000

- a.        Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- b.   X   Enclosed herewith is form PTO-1449.
- c.   X   Copies of cited references are enclosed on a Compact Disc.
- d.        The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

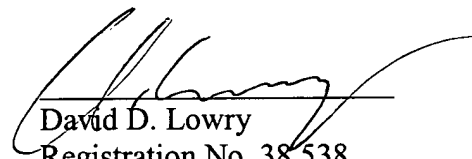
Application No. 09/735,983  
Filed: December 13, 2000  
Group Art Unit: 2664

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 500369.

Respectfully submitted,

Date:

1/23/07



David D. Lowry  
Registration No. 38,538  
BROWN RUDNICK BERLACK ISRAELS  
One Financial Center  
Boston, MA 02111  
Customer No. 21710  
Tel: (617) 856-8399



<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				<b>ATTY DOCKET NO.</b> 20429/10		<b>SERIAL NO.</b> 09/735,983	
				<b>APPLICANT(S):</b> Seth Haberman, et al.			
				<b>FILING DATE:</b> December 13, 2000		<b>ART UNIT:</b> 2664	
<b>UNITED STATES PATENT DOCUMENTS</b>							
<b>EXAM. INITIAL</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>INVENTOR</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>FIL. DATE IF APPR</b>
		2002/0095676	7/2002	Knee et al.	725	46	
		2002/0092017	7/2002	Klosterman et al.	725	35	
		3,366,731	1/1968	Wallerstein	358	86	
		3,639,686	2/1972	Walker et al.	455	4.1	
		4,331,974	5/1982	Cogswell et al.	358	86	
		4,475,123	10/1984	Dumbauld et al.	358	86	
		4,625,235	11/1986	Watson	358	86	
		4,638,359	1/1987	Watson	358	142	
		4,703,423	10/1987	Bado et al.	395	201	
		4,716,410	12/1987	Nozaki	358	86	
		4,789,235	12/1988	Borah et al.	351	246	
		4,850,007	7/1989	Marino et al.	379	67	
		5,099,422	3/1992	Foresman et al.	358	86	
		5,105,184	4/1992	Pirani et al.	345	115	
<b>FOREIGN PATENT DOCUMENTS</b>							
		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>TRAN Y/N</b>
<b>OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)</b>							
<b>Examiner:</b>				<b>Date:</b>			

RECEIVED

JUL 31 2003

Technology Center 2800



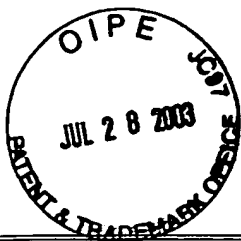
FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 20429/10		SERIAL NO. 09/735,983	
				APPLICANT(S): Seth Haberman, et al.			
				FILING DATE: December 13, 2000		ART UNIT: 2664	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
		5,220,501	6/1993	Lawlor et al.	380	24	
		5,253,940	10/1993	Abecassis	400	495	
		5,291,395	3/1994	Abecassis	364	401	
		5,305,195	4/1994	Murphy	705	1	
		5,347,632	9/1994	Filepp et al.	395	200.32	
		5,356,151	10/1994	Abecasssis	273	243	
		5,361,393	11/1994	Rossillo	395	651	
		5,377,354	12/1994	Sennell et al.	395	673	
		5,414,455	5/1995	Hooper et al.	348	7	
		5,422,468	6/1995	Abecasssis	235	380	
		5,424,770	6/1995	Schmelzer et al.	348	9	
		5,426,281	6/1995	Abecassis	235	379	
		5,434,678	7/1995	Abecassis	358	342	
		5,442,390	8/1995	Hooper et al.	348	7	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
Examiner:					Date:		

**RECEIVED**

JUL 31 2003

Technology Center 2000





<b>FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT</b>				<b>ATTY DOCKET NO.</b> 20429/10		<b>SERIAL NO.</b> 09/735,983	
				<b>APPLICANT(S):</b> Seth Haberman, et al.			
				<b>FILING DATE:</b> December 13, 2000		<b>ART UNIT:</b> 2664	
<b>UNITED STATES PATENT DOCUMENTS</b>							
<b>EXAM. INITIAL</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>INVENTOR</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>FIL. DATE IF APPR</b>
		5,442,771	8/1995	Filepp et al.	395	200.49	
		5,446,919	8/1995	Wilkins	455	6.2	
		5,499,046	3/1996	Schiller et al.	348	6	
		5,515,098	5/1996	Carles	348	8	
		5,515,270	5/1996	Weinblatt	395	214	
		5,566,353	10/1996	Cho et al.	455	2	
		5,584,025	12/1996	Keithley et al.	707	104	
		5,594,910	1/1997	Filepp et al.	395	800.28	
		5,610,653	3/1997	Abecassis	348	110	
		5,634,849	6/1997	Abecassis	463	30	
		5,636,346	6/1997	Saxe	395	201	
		5,671,225	9/1997	Hooper et al.	370	468	
		5,684,918	11/1997	Abecassis	386	83	
		5,696,869	12/1997	Abecassis	386	52	
		5,717,814	2/1998	Abecassis	386	46	
<b>FOREIGN PATENT DOCUMENTS</b>							
		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>TRAN Y/N</b>
<b>OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)</b>							
<b>Examiner:</b>					<b>Date:</b>		

**RECEIVED****JUL 31 2003****Technology Center 2000**



<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				<b>ATTY DOCKET NO.</b> 20429/10		<b>SERIAL NO.</b> 09/735,983	
				<b>APPLICANT(S):</b> Seth Haberman, et al.			
				<b>FILING DATE:</b> December 13, 2000		<b>ART UNIT:</b> 2664	
<b>UNITED STATES PATENT DOCUMENTS</b>							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
		5,717,923	2/1998	Dedrick	707	102	
		5,724,472	3/1998	Abecassis	386	52	
		5,724,521	3/1998	Dedrick	705	26	
		5,740,388	4/1998	Hunt	395	328	
		5,740,549	4/1998	Reilly et al.	705	14	
		5,754,939	5/1998	Herz et al.	455	4.2	
		5,761,601	6/1998	Nemirofsky et al.	455	3.1	
		5,768,521	6/1998	Dedrick	395	200.54	
		5,774,170	6/1998	Hite et al.	348	9	
		5,784,095	7/1998	Robbins et al.	348	6	
		5,784,528	7/1998	Yamane et al.	386	112	
		5,796,945	8/1998	Tarabella	395	200.49	
		5,802,314	9/1998	Tullis et al.	395	200.76	
		5,835,087	11/1998	Herz et al.	345	327	
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
<b>OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)</b>							
<b>Examiner:</b>					<b>Date:</b>		

RECEIVED  
 JUL 31 2003  
 Technology Center 2000

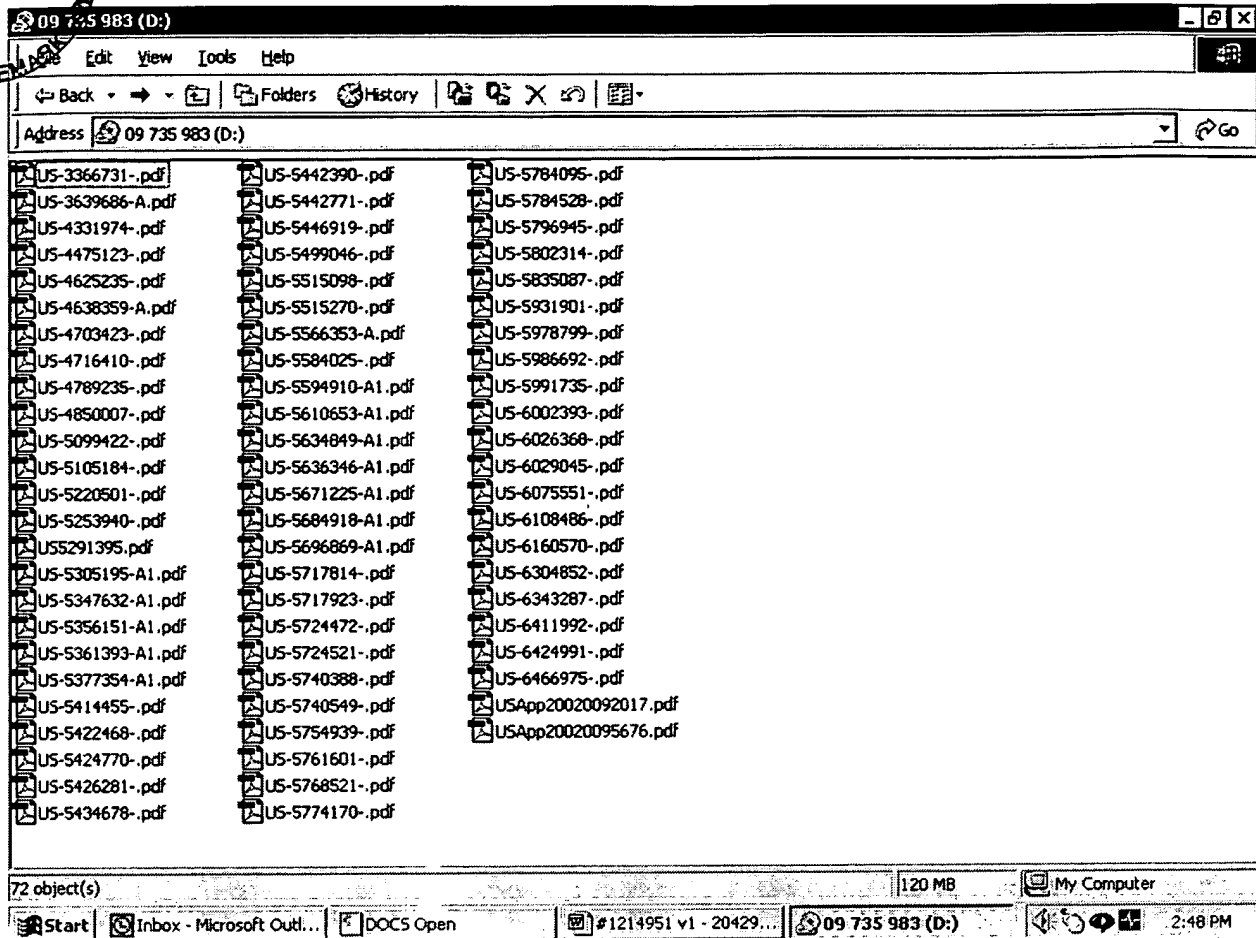
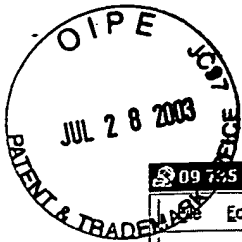


Sheet 5 of 5

<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				<b>ATTY DOCKET NO.</b> 20429/10		<b>SERIAL NO.</b> 09/735,983	
				<b>APPLICANT(S):</b> Seth Haberman, et al.			
				<b>FILING DATE:</b> December 13, 2000		<b>ART UNIT:</b> 2664	
<b>UNITED STATES PATENT DOCUMENTS</b>							
<b>EXAM. INITIAL</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>INVENTOR</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>FIL. DATE IF APPR</b>
		5,931,901	8/1999	Wolfe et al.	709	206	
		5,978,799	11/1999	Hirsch	707	4	
		5,986,692	11/1999	Logan et al.	348	13	
		5,991,735	11/1999	Gerace	705	10	
		6,002,393	12/1999	Hite et al.	345	327	
		6,026,368	2/2000	Brown et al.	705	14	
		6,029,045	2/2000	Picco et al.	455	5.1	
		6,075,551	6/2000	Berezowski et al.	348	9	
		6,108,486	8/2000	Sawabe et al.	386	98	
		6,160,570	12/2000	Sitnik	348	1	
		6,304,852	10/2001	Lonctaux	705	14	
		6,343,287	1/2002	Kumar et al.	707	4	
		6,411,992	6/2002	Srinivasan	709	218	
		6,424,991	6/2002	Gish	709	203	
		6,466,975	10/2002	Sterling	709	223	
<b>FOREIGN PATENT DOCUMENTS</b>							
		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>TRAN Y/N</b>
<b>OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)</b>							
<b>Examiner:</b>					<b>Date:</b>		

**RECEIVED****JUL 31 2003**

Technology Center 2000



Appl. No. 09/735,983

Filed: Dec 13, 2000